

Brief spec.; 15.0"XGA AGAR, Super Wide Viewing Angle & LED Backlight model

Features

- **Low Reflection AGAR Surface**
- **Super Wide Viewing Angle (-85~85° H,V)**
- **High Contrast Ratio 1000:1**
- **High Color Saturation (72% compared to NTSC)**
- **LED Lifetime 100,000h (Typ.)**
- **LED Unit Replaceable**
- **Mounting Hole, I/F Compatible to AA150XN series**

TYPE NAME		AA150XS02
Schedule		MP: Now
Screen Size / Resolution		38.1cm (15-inch) / XGA
Active Screen Area Size [mm]		304.1(H) x 228.1(V)
Pixel Number		1024(H) x 768(V)
Pixel Pitch [mm]		0.297 (H) x 0.297 (V)
Contrast Ratio		1000:1
Brightness [cd/m ²]		350(IF=120mA)
Viewing Angle (CR>10) [°]		-85~85(H), -85~85(V)
Viewing direction		N/A
Colors		262k(6bit/color) / 16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]		72
Natural Color Matrix		No
Backlight		LED (Replaceable)
Lamp/LED Life [h]		Typ.100,000
Interface		LVDS
Power Consumption [W]		13
Power Supply [V]		3.3
Reverse Scan		Available
Module Outline Dimensions [mm]	W	326.0
	H	255.0
	D	16.6
Module Mass [g]		1260
Operation Temperature Range [°C]		-20~70
Storage Temperature Range [°C]		-20~80
Surface Treatment		AGAR